

Amendment Under 37 C.F.R. § 1.116
U.S. Application No. 09/988,277

Attorney Docket No. Q66911
Art Unit 2834

a frame of a bottomed cylindrical shape having an opening formed therein;
a bracket fixed to said opening in said frame;
a rotating element extending through said bracket and having a shaft rotatably supported
by a frame side bearing fixedly mounted on said frame and a bracket side bearing fixedly
mounted on said bracket;
a stationary element fixedly attached to said frame at a location around an outer periphery
of said rotating element and having a stator winding wound therearound;
a rotation sensor provided on said bracket at one side of said bracket side bearing near
said housing for detecting a rotational angle of said rotating element, said rotation sensor of the
resolver type comprising a rotor fixedly mounted on said shaft and a stator arranged on the
periphery of said rotor; and
a plurality of sensor signal wires connected with said rotation sensor for supplying and
receiving signals to and from said rotation sensor.